

SEP 27 2004

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Application of

Applicant(s) : Waldfried et al.  
 Serial No. : 10/627,894  
 Filed : July 24, 2003  
 Title : FLUORINE-FREE PLASMA CURING PROCESS FOR POROUS  
 LOW-K MATERIALS  
 Docket No. : AXD 0001 I3 (01-SM5-218 C)  
 Examiner : Padgett, Marianne L.  
 Art Unit : 1762  
 Confirm. No. : 4003

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

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*Patricia L. Prior*  
 Patricia L. Prior - Attorney Reg. No. 33,758

Sir:

**AMENDMENT**

This Amendment is in response to the Office Action mailed April 27, 2004, having a reply due date of September 27, 2004 with a two month extension of time. A payment in the amount of \$420.00 for the two month extension fee is submitted herewith. Reconsideration of the present application is respectfully requested in light of the amendments and remarks below.

09/28/2004 MAHRED1 00000052 10627894

01 FC:1252

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SEP 27 2004

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September 27, 2004

from **PATRICIA L. PRIOR**

Direct: 937-449-6449 / Fax: 937-223-0724 / patricia.prior@dinslaw.com

**To:** Marianne L. Padgett - Examiner**Firm:****Fax Number:** (703) 872-9306**Client Number:** AXD 0001 I3/31126.3**Pages:** 11  
(including cover)**Comments:** Application of

|              |   |
|--------------|---|
| Applicant(s) | : Waldfried et al.  |
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PTO/SB/17 (10-03)

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**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**420.00****Complete if Known**

|                      |                        |
|----------------------|------------------------|
| Application Number   | 10/627,894             |
| Filing Date          | July 24, 2003          |
| First Named Inventor | Carlo Waldfried et al. |
| Examiner Name        | Marianne L. Padgett    |
| Art Unit             | 1762                   |
| Attorney Docket No.  | AXD 0001 13/31126.3    |

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☐ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 770      | 2001         | 385      | Utility filing fee     |          |
| 1002         | 340      | 2002         | 170      | Design filing fee      |          |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |          |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |

**SUBTOTAL (1)** (\$)**-0-****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims |                    | Extra Claims |  | Fee from below |  | Fee Paid |  |
|--------------|--------------------|--------------|--|----------------|--|----------|--|
| Independent  | Multiple Dependent |              |  |                |  |          |  |
|              |                    | -20** =      |  | X              |  |          |  |
|              |                    | -3** =       |  | X              |  |          |  |

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |          |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                          |          |
| 1203         | 290      | 2203         | 145      | Multiple dependent claim, if not paid                      |          |
| 1204         | 86       | 2204         | 43       | ** Reissue independent claims over original patent         |          |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |          |

**SUBTOTAL (2)** (\$)**-0-**

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity - Small Entity

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1061         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053         | 130      | 1053         | 130      | Non-English specification  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 65       | Extension for reply within first month                                     |          |
| 1252         | 420      | 2252         | 210      | Extension for reply within second month                                    | 420.00   |
| 1253         | 950      | 2253         | 475      | Extension for reply within third month                                     |          |
| 1254         | 1,480    | 2254         | 740      | Extension for reply within fourth month                                    |          |
| 1255         | 2,010    | 2255         | 1,005    | Extension for reply within fifth month                                     |          |
| 1401         | 330      | 2401         | 165      | Notice of Appeal   |          |
| 1402         | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |          |
| 1403         | 280      | 2403         | 145      | Request for oral hearing   |          |
| 1451         | 1,610    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 65       | Petition to revive - unavoidable   |          |
| 1453         | 1,330    | 2453         | 665      | Petition to revive - unintentional   |          |
| 1501         | 1,330    | 2501         | 665      | Utility issue fee (or reissue)   |          |
| 1502         | 480      | 2502         | 240      | Design issue fee   |          |
| 1503         | 640      | 2503         | 320      | Plant issue fee  |          |
| 1480         | 130      | 1480         | 130      | Petitions to the Commissioner  |          |
| 1807         | 60       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1808         | 180      | 1008         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1808         | 770      | 2808         | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810         | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801         | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802         | 800      | 1802         | 800      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)**420.00****SUBMITTED BY**Name (Print/Type) **Patricia L. Prior**

Registration No.

**33,758**

(Complete if applicable)

Telephone **(937) 449-8400**

Signature

*Patricia L. Prior*

Date

**September 27, 2004****WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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